

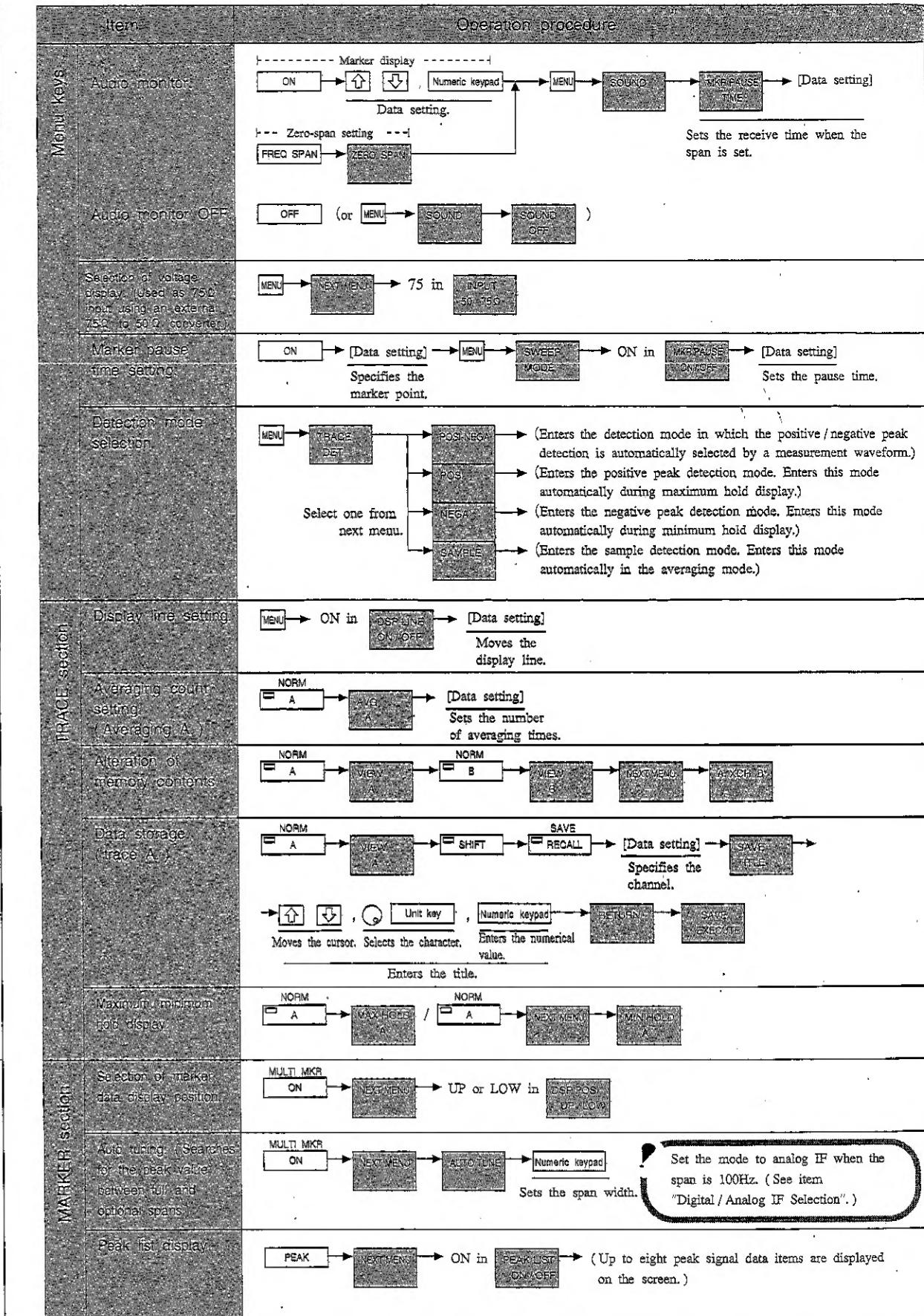
R3265A/3271A SERIES QUICK GUIDE

Please Note

- For detailed information, see the Instruction Manual.
- indicate the panel keys, and □ indicate the soft key menu.

Item	Operation procedure
Start	Data setting Enter using the step keys, data knob, or numeric keypad (unit key last) for data setting.
	This entire description will not be repeated and will from now be referred to as [Data setting]. If you enter the numeric keypad incorrectly, press BKSP.
Basic operation	Initializing PRESET
	Frequency level setting CENTER FREQ → [Data setting] / FREQ SPAN → [Data setting] / REF LEVEL → [Data setting] Sets the center frequency. Sets the frequency span. Sets the reference level.
	IF bandwidth and input ATT setting CPL → RBW → [Data setting] / CPL → ATT → [Data setting]
	Two-signal comparison
	Data storage SHIFT → RECALL → [Data setting] → SAVE EXECUTE Specifies the channel in which data is stored.
	Data read SAVE RECALL → [Data setting] → READ EXECUTE Specifies the channel.
Level	Start/stop frequency setting START → [Data setting] / STOP → [Data setting] Sets the frequency. Sets the frequency.
	Amplitude scale dB/div setting REF LEVEL → dB DIV → [Data setting] Can be set to 0.1 to 10dB/div in a 1, 2, 5 sequence.
Coupling	Digital/analog IF selection CPL → NEXT MENU → 1, 2, or OFF in DIGITAL/ANALOG The analog IF mode is automatically set when the set span is 0Hz or 200kHz or more.
Menu Keys	Sweep in measurement window MENU → SWEEP MODE → WINDOW → SHIFT → 0 → X in LOCATE → UP/DOWN → Can shift the center position (X, Y) of the window. Determines the window position. Determines the window size. → X in LOCATE → UP/DOWN → SHIFT → 0 → SWP → NORM/20 Can increase or decrease the X amplitude (ΔX) of the window. Enter SHIFT → 0 → WDO in SWP/NORM/20 : You can obtain the same sweep operation as that marked with *1.

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ADVANTEST

Item	Operation procedure	
MARKER section	Marker:	<p>MULTI MKR ON → [NORMAL MKR] → [Data setting] → (The marker frequency and level are displayed.) Moves the marker.</p>
	Delta marker:	<p>MULTI MKR ON → [Δ MKR] → [Data setting] → (The frequency and level differences between the reference marker and active marker are displayed.) Moves the active marker.</p>
	Peak delta marker:	<p>PEAK → MULTI MKR ON → [Δ MKR] → [Data setting] → (The frequency and level differences from a peak signal are displayed.) Moves the active marker.</p>
Frequency counter function:		<p>MULTI MKR ON → [COUNTER] → [Data setting] → CNT RES 1 kHz → CNT RES 100 Hz → CNT RES 10 Hz → CNT RES 1 Hz → (FREQ CNT : Displays the signal frequency.) (MKR CNT : Displays the frequency of a marker point.)</p> <p>Select one from next menu.</p>
Noise (Hz) measurement:		<p>MULTI MKR ON → [NOISE X Hz] → [Data setting] → (The noise level measurement result or the ordinary marker display can be selected when a display line is displayed during noise level measurement.)</p> <p>The active marker position is lower than the display line : Displays the noise level measurement data. The active marker position is higher than the display line : Displays the ordinary marker level.</p>
Signal track (Holds a signal at the center of the screen.)		<p>MULTI MKR ON → [Data setting] → ON in SIG TRK ON/OFF → (SIG TRK ON/OFF)</p> <p>Adjusts a marker to the signal in which you wish to track a signal.</p>
X-dB down setting:		<p>PEAK → MULTI MKR ON → [DATA DOWN] → [Data setting] → X-dB DOWN → (The initial value is 3dB.)</p> <p>Sets the X-dB value.</p>
Multi-marker		<p>SHIFT → MULTI MKR ON → [Data setting] → MKR NG → ON in MKR 2 ON/OFF → [Data setting] → ON in MKR LIST ON/OFF</p> <p>Moves the marker point.</p> <p>Eight markers can be set when this operation is repeated eight times. Numeric character "2" in *2 changes to 3, 4, 5, 6, 7, then 8 every time *1 is pressed.</p> <p>→ (The frequencies and levels of all the markers during display are displayed on the list in realtime.)</p>
User define		<p>SHIFT → DEFINE USER → [Data setting] → DEFINE USER → GROUP ACTIVE → MEMBER ACTIVE → Panel key *1 → ↑ ↓ *2</p> <p>Moves arrow key ↪ to the menu you wish to alter or add.</p> <p>→ ENTER → Moves arrow key ↪ to the menu you wish to alter.</p> <p>Selects the menu you wish to set by one of the arrows keys.</p>

